



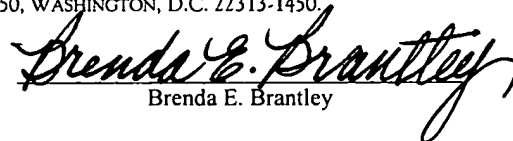
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Mascarenhas, Angelo	Examiner: Jerome Jackson, Jr.
Serial No.: 09/841,691	Group Art Unit: 2815
Filed: April 24, 2001	
For: ISOELECTRONIC CO-DOPING	Docket No. NREL IR# 99-50

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

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Brenda E. Brantley

AMENDMENT FILED UNDER 37 C.F.R. 1.111

Sir:

In response to the Office Action of October 24, 2003, please amend the above-identified application as follows:

Amendments to the Specification begins on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 26 of this paper.